| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|------------------------------|---|---------------------|---------|------------------|
| S1 | 986 | 375/296.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:58 |
| S2 | 257190 | polar | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:30 |
| S3 | 39041 | vco | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:30 |
| S4 | 119 | S2 same S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:30 |
| S5 | 2 | S1 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:32 |
| S6 | 9 | S1 and S2 and S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2006/12/01 22:32 |
| S7 | 257190 | polar | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:44 |
| S8 | 59 | predistort\$4 and S7 and vco | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:44 |
| S9 | 986 | 375/296.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:45 |
| S10 | 39041 | vco | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:45 |
| S11 | 9 | S9 and S7 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/01 22:45 |

| S12 | 56 | S8 not S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 07:51 |
|-----|-------|--|---|------|----|------------------|
| S13 | 1788 | phase adj equali\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:51 |
| S14 | 4005 | predist\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 07:52 |
| S15 | 61825 | vco (voltage adj control\$5 adj oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 07:53 |
| S16 | 4 | S13 and S14 and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 07:53 |
| S17 | 3 | ("2002/0196864").URPN. | USPAT | OR . | ON | 2006/12/02 07:58 |
| S18 | 5163 | phase near2 equali\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2006/12/02 08:52 |
| S19 | 1788 | phase adj equali\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:52 |
| S20 | 4005 | predist\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:52 |
| S21 | 61825 | vco (voltage adj control\$5 adj oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:52 |
| S22 | . 4 | S19 and S20 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:52 |
| S23 | 7 | (S18 and S20 and S21) not S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:52 |
| S24 | 986 | 375/296.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 08:59 |

| S25 | 257190 | polar | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 09:00 |
|-----|--------|--|---|------|------|------------------|
| S26 | 59 | predistort\$4 and S25 and vco | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 09:00 |
| S27 | | (S18 and S24 and S21) not S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON . | 2006/12/02 09:24 |
| S28 | 17101 | equali\$6 near4 (delay difference error) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 09:26 |
| S29 | 804 | amplitude same phase same S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 09:26 |
| S30 | 48 | S20 same S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR . | ON | 2006/12/02 11:31 |
| S31 | 89660 | pll (phase adj lock\$4 adj loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:32 |
| S32 | 2445 | phase adj gain | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:32 |
| S33 | 145989 | phase adj (offset difference error) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:36 |
| S34 | 16 | S31 same S32 same S33 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:50 |
| S35 | 870 | S20 same amplitude same phase | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:51 |
| S36 | 14 | S35 same S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:52 |

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|-----|--------|--|---|----|------|------------------|
| S37 | 6 | S35 same S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 11:51 |
| S38 | 17 | S36 S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON · | 2006/12/02 12:16 |
| S39 | 86 | S35 and S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 12:17 |
| S40 | 70 | S39 not S38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 12:17 |
| S41 | 2 | ("2004/0208157").URPN. | USPAT | OR | ON | 2006/12/02 13:16 |
| S42 | 35 | \$20 same S31 | USPAT | OR | ON | 2006/12/02 13:26 |
| S43 | 27 | S42 not S40 | USPAT | OR | ON | 2006/12/02 13:25 |
| S44 | 32 | S20 same S21 | USPAT | OR | ON | 2006/12/02 13:26 |
| S45 | 29 | (S20 same S31) not S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 13:46 |
| S46 | 195 | distort near3 parameters | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 13:47 |
| S47 | 2615 | distort\$5 near3 parameters | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 13:47 |
| S48 | | (S47 same (S21 S31)) not (S45 S43 S40) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 14:21 |
| S49 | 67827 | frequency adj2 (drift error offset deviation difference) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 14:22 |
| S50 | 133811 | non-linear (non adj linear) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 14:23 |
| S51 | 5 | S49 same S50 same S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/02 14:23 |

| S52 | 5 | ("2002/0034260").URPN. | USPAT | OR | ON | 2006/12/02 14:44 | |
|-----|---|------------------------|-------|----|----|------------------|--|